

IN THE CLAIMS:

a1 Sub B1  
1. (Once amended) A method comprising the steps of:  
establishing a communications link between a client and a server;  
selecting a service from a set of available services;  
receiving [applet information] Downloadable code corresponding to the selected  
service by the client from the server;  
establishing a communications link between the client and [a] the selected service  
using the [applet information] Downloadable code; and  
interfacing with [directing user interface I/O control of] the selected service [to  
the client] using the [applet information] Downloadable code.

Sub B3  
7. (Once amended) The method of claim 1, wherein the step of [directing user  
interface I/O control] interfacing with the selected service includes directing user  
interface I/O control of the selected service to [an applet] a Downloadable on the client.

8. (Once amended) A method comprising the steps of:  
establishing a communications link between a client and a server;  
downloading configuration data from the [master] server to the client;  
configuring attributes of the client using the configuration data;  
establishing a communications link between the client and a service using the  
configured client; and  
[directing user interface I/O control of] interfacing with the service [to] using the  
configured client.

Sub B5  
14. (Once amended) The method of claim 8, wherein the step of [directing user  
interface I/O control] interfacing with the service includes directing user interface I/O  
control of the service to [an applet] a Downloadable on the client.

15. (Once amended) A system comprising:
- means for establishing a communications link between a client and a server;
  - means for selecting a service from a set of services;
  - means for receiving [applet information] Downloadable code corresponding to the selected service by the client from the server;
  - means for establishing a communications link between the client and [a] the selected service using the [applet information] Downloadable code; and
  - means for [directing user interface I/O control of] interfacing with the selected service [to the client] using the [applet information] Downloadable code.

21. (Once amended) The system of claim 1, wherein the means for [directing user interface I/O control] interfacing with the selected service includes means for directing user interface I/O control of the selected service to [an applet] a Downloadable on the client.

22. (Once amended) A system comprising:
- means for establishing a communications link between a client and a server;
  - means for downloading configuration data from the [master] server to the client;
  - means for configuring attributes of the client using the configuration data;
  - means for establishing a communications link between the client and a service using the configured client; and
  - means for [directing user interface I/O control of] interfacing with the service [to] using the configured client.

28. (Once amended) The system of claim 22, wherein the means for [directing user interface I/O control] interfacing with the service includes means for directing user interface I/O control of the service to [an applet] a Downloadable on the client.

29. (Once amended) A computer-readable medium for storing a program for causing a computer to perform the steps of:

establishing a communications link between a client and a server;

selecting a service from a set of services;

receiving [applet information] Downloadable code by the client from the server;

establishing a communications link between the client and [a] the selected service using the [applet information] Downloadable code; and

[directing user interface I/O control of] interfacing with the service [to the client] using the [applet information] Downloadable code.

30. (Once amended) A computer-readable medium for storing a program for causing a computer to perform the steps of:

establishing a communications link between a client and a server;

downloading configuration data from the [master] server to the client;

configuring attributes of the client using the configuration data;

establishing a communications link between the client and a service using the configured client; and

[directing user interface I/O control of] interfacing with the service [to] using the configured client.

Please cancel claims 31-37.

38. (Once amended) A system comprising:

[downloadable applet information corresponding to downloadable applets]

Downloadables for enabling a client to control user interface I/O of a service;

a communications engine for downloading [the applet information] at least one Downloadable across a communications link to the client; and

[an applet] a host engine for enabling [a downloaded one of the downloadable applets] the at least one Downloadable to establish a communications link with [direct user interface I/O control of] the service [to the client].

35  
42. (Once amended) The system of claim 38, wherein the [applet] host engine provides a proxy service to direct user interface I/O control to the client.

Please add the following claims 43-50:

43. A method of enabling a remote client to access a service, comprising the steps of:  
receiving an access request from a remote client;  
receiving user-identifying information from the remote client;  
transmitting configuration information based on the user-identifying information to the client;  
receiving a request for access to a service from the remote client; and  
transmitting to the remote client Downloadable code for establishing a communications channel with the selected service and for communicating with the selected service.
44. A method of communicating with a service, comprising the steps of:  
requesting connection to a predetermined server by a remote client;  
transmitting user-identifying information to the predetermined server;  
receiving configuration code from the predetermined server responsive to the user-identifying information;  
using the configuration code to configure the remote client;  
requesting access to a service;  
receiving Downloadable code corresponding to the requested service;  
using the Downloadable code to establish a communications channel with the service; and  
using the Downloadable code to communicate with the service.

45. The method of claim 44, wherein the step of using the Downloadable code to establish a communications channel includes requesting connection to the selected service by the predetermined server.

98  
46. The method of claim 45, wherein using the Downloadable to establish a communications channel includes the steps of using the Downloadable code to establish a communications channel with the predetermined server and using the predetermined server to establish a communications channel with the service, the predetermined server acting as proxy to the Downloadable code.

47. The method of claim 46, wherein the step of using the predetermined server to establish a communications channel with the service includes the step of executing a servlet.  
B11

48. The method of claim 44, wherein the Downloadable code includes the service address.

49. The method of claim 44, wherein the step of using the Downloadable code to communicate with the service includes using a server interface to communicate with the server by the Downloadable code and using a service interface to communicate with the service by the predetermined server.

50. The method of claim 44, wherein the step of using the Downloadable code to communicate with the service includes using a service interface directly with the service by the Downloadable code.